

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

RC Home Showcase, Inc. 2970 NW 75th Avenue Miami, FL 33122

Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "PRO075" Aluminum Project Out Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. W14-03, titled "Series PR075 Alum Project Out Wdw. (L.M.I.)", sheets 1 through 12 of 12, dated 02/03/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Section Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA# 12-1024.06 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.

MIAMI-DADE COUNTY APPROVED 1/6/20/14

NOA No. 14-0421.03 Expiration Date: June 06, 2018 Approval Date: June 26, 2014 Page 1

RC Home Showcase, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

- 1. Manufacturer's die drawings and sections.
- 2. Drawing No. W14-03, titled "Series PR075 Alum Project Out Wdw. (L.M.I.)", sheets 1 through 12 of 12, dated 02/03/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202–94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Drop Load Test, per CPCS 16 CFR 1201 (Cat 11)
 - 5) Large Missile Impact Test per FBC, TAS 201-94
 - 6) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 7) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94

along with marked—up drawings and installation diagram of a Project out aluminum window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL—6605, dated 04/18/12, signed and sealed by Marlin D. Brinson, P.E. (Submitted under previous NOA# 12-1024.06)

C. CALCULATIONS

- 3. Anchor verification calculations and structural analysis, complying with FBC-2010, dated 02/04/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies with ASTM E1300-09

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 13–0129.27 issued to E.I. DuPont DeNemours & Co., Inc. for their "DuPont Butacite® PVB Interlayer" dated 04/11/13, expiring on 12/11/16.

Manuel Perez, P.E. Product Control Examiner NOA No. 14-0421.03

Expiration Date: June 06, 2018 Approval Date: June 26, 2014

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

- 1. Statement letter of conformance, complying with FBC-5th Edition (2014), dated June 19, 2014, issued by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
- 2. Name changed to RC HOME SHOWCASE, INC. as registered in the Florida Department of State, Division of Corporation, Sunbiz document dated 10/11/13. (Submitted under NOA# 13-1112.04)
- 3. Asset purchase agreement dated 10/01/13, signed by Mr. Manuel A. Kronfle-Kozhaya, Mr. Henry F. Kronfle-Kozhaya, Mr. Raul Casares, Mr. Eusebio Paredes and Ms. Nancy Vias.

(Submitted under NOA# 13-1112.04)

- 4. Statement letter of complying with the Sales of Assets issued by RC Aluminum Industries, Inc., dated 10/30/13, signed by Raul Casares, President.

 (Submitted under NOA# 13-1112.04)
- 5. Department of State Certification of RC HOME SHOWCASE, INC. as a for profit corporation, active and organized under the laws of the State of Florida, dated 10/11/13 and signed by T. Carter, the Secretary of State.

 (Submitted under NOA# 13-1112.04)
- 6. Department of State Certification of MANUHEN ENTERPRISES, LLC as a limited liability company, active and organized under the laws of the State of Florida, dated 08/22/13 and signed by N. Culligan, the Secretary of State.

 (Submitted under NOA# 13-1112.04)
- 7. Laboratory compliance letter for Test Report No. FTL-6605, issued by Fenestration Testing Laboratory, Inc., dated 04/18/12, signed and sealed by Marlin D. Brinson, P.E.

(Submitted under previous NOA# 12-1024.06)

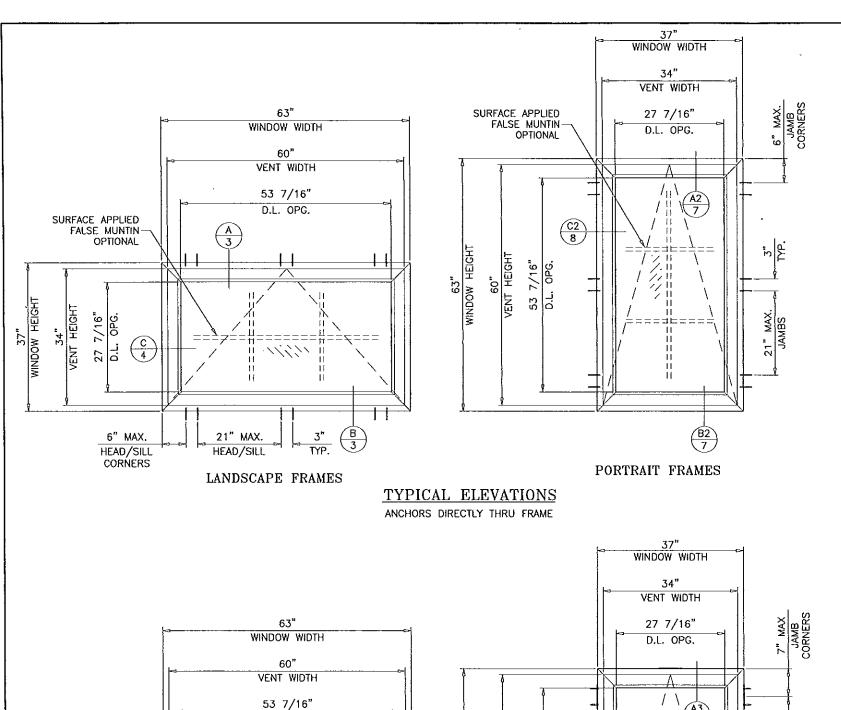
8. Proposal issued by Product Control Section, dated 09/30/11, with revision, dated 12/19/11, signed by Jaime D. Gascon, P.E. (Submitted under previous NOA# 12-1024.06)

G. OTHERS

1. Notice of Acceptance No. 12-1024.06, issued to R. C. Aluminum Industries, Inc. for their Series "PRO075" Aluminum Project Out Window – L.M.I., approved on 06/06/13 and expiring on 06/06/18.

Manuel Perez, P.E. Product Control Examiner NOA No. 14-0421.03

Expiration Date: June 06, 2018 Approval Date: June 26, 2014



D.L. OPG.

1////

5

TYPICAL ELEVATIONS

ANCHORS THRU FRAME ADAPTERS

MAX.

LANDSCAPE FRAMES

37" WINDOW HEIGHT

34" VENT HEIGHT

27

(C1) 6

7" MAX

JAMB

CORNERS

A3 9 C3 10 63" WINDOW HEIGHT 60" VENT HEIGHT 7/16" // 53 D.L. B3 9

PORTRAIT FRAMES

SERIES PRO75 ALUMINUM PROJECT OUT WINDOW

DESIGN LOAD RATING FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 2.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF P.O./P.O. OR PROJECT OUT WITH OTHER MIAMI-DADE COUNTY APPR'D WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

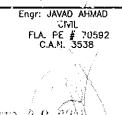
ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

> THESE WINDOWS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.



PRODUCT REVISED as complying with the Flerida Building Code

Miami Dadé Product Control

drawing

sheet 1 of 12

Acceptance No 14-0421.03 Expiration Date June 6,7018

AL-FAROOQ CORPORATIONENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978

INC. (786)

WDW.

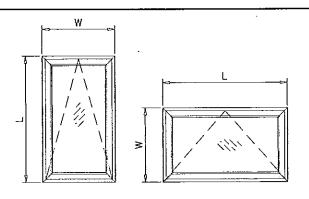
OUT

SERIES PR075 ALUM PROJECT OUT
RC HOME SHOWCASE, II
2970 N.W. 75TH AVENUE
MIAMI, FL. 33122
TEL (305) 392-6214 FAX. (786)

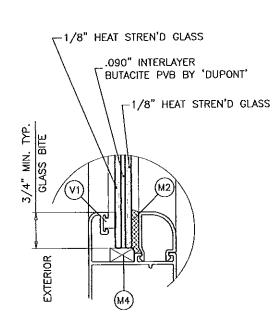
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W14 - 03

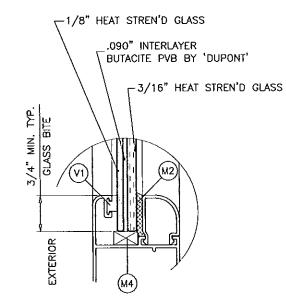
19–1/8"	DIMS. ENGTH 24" 30" 37" 38-3/8" 42" 48" 50-5/8" 54" 60" 63"	BS.0 85.0 85.0 85.0 85.0 85.0 85.0 85.0 85		WADTH	7 DIMS. LENGTH 24" 30" 37" 38-3/8"	GLASS 'A' & EXT.(+) 85.0 85.0 85.0 85.0	1NT.(-) 85.0 85.0 85.0
19-1/8"	24" 30" 37" 88-3/8" 42" 48" 50-5/8" 54" 60"	85.0 85.0 85.0 85.0 85.0 85.0 85.0	85.0 85.0 85.0 85.0 85.0		24" 30" 37" 38-3/8"	85.0 85.0 85.0	1NT.(-) 85.0 85.0 85.0
19-1/8"	30" 37" 58-3/8" 42" 48" 50-5/8" 54"	85.0 85.0 85.0 85.0 85.0 85.0	85.0 85.0 85.0 85.0 85.0	778	30" 37" 38–3/8"	85.0 85.0	85.0 85.0
19-1/8"	37" 42" 48" 48" 50-5/8" 54"	85.0 85.0 85.0 85.0 85.0	85.0 85.0 85.0 85.0	778	37" 38-3/8"	85.0	85.0
19-1/8"	38-3/8" 42" 48" 50-5/8" 54" 60"	85.0 85.0 85.0 85.0 85.0	85.0 85.0 85.0	-7-7 ^H	38-3/8"		
19-1/8"	42" 48" 60-5/8" 54" 60"	85.0 85.0 85.0 85.0	85.0 85.0	. 77#		85.0	95.0
19-1/8"	42" 48" 60-5/8" 54" 60"	85.0 85.0 85.0	85.0	. 77#			85.0
<u> </u>	50-5/8" 54" 60"	85.0 85.0			42"	85.0	85.0
5	54" 60"	85.0	85.0	37"	48"	85.0	85.0
	60"				50-5/8"	85.0	85.0
		95.0	85.0		54"	85.0	85.0
	63"	85.0	85.0		60"	81.7	81.7
		85.0	85.0		63"	77.8	77.8
7	74-1/4"	85.0	85.0		24"	85.0	85.0
	24"	85.0	85.0		30"	85.0	85.0
	30"	85.0	85.0		37"	85.0	85.0
	37"	85.0	85.0	,,,,,	38-3/8"	85.0	85.0
3	38-3/8"	85.0	85.0	42"	42"	85.0	85.0
	42"	85.0	85.0		48"	85.0	85.0
24"	48"	85.0	85.0		50-5/8"	85.0	85.0
5	50-5/8"	85.0	85.0		54"	80.0	80.0
	54"	85.0	85.0		24"	85.0	85.0
	60"	85.0	85.0	48"	30"	85.0	85.0
	63"	85.0	85.0		37"	85.0	85.0
7	74-1/4"	72.2	72.2		38-3/8"	85.0	85.0
	24"	85.0	85.0	 	42"	85.0	85.0
	30"	85.0	85.0		48"	78.8	78.8
	37"	85.0	85.0		24"	85.0	85.0
] 3	38-3/8"	85.0	85.0		30"	85.0	85.0
26-1/2"	42"	85.0	85.0	53-1/8"	37"	85.0	85.0
	48"	85.0	85.0		38-3/8"	85.0	85.0
5	50-5/8"	85.0	85.0		42"	81.3	81.3
	54"	85.0	85.0		24"	85.0	85.0
	60"	85.0	85.0		30"	85.0	85.0
	63"	85.0	85.0	54"	37"	85.0	85.0
	74-1/4"	66.0	66.0]	38-3/8"	85.0	85.0
	24"	85.0	85.0		42"	80.0	80.0
	30"	85.0	85.0		24"	85.0	85.0
	37"	85.0	85.0	56"	30"	85.0	85.0
	38-3/8"	85.0	85.0	30	37"	85.0	85.0
30"	42"	85.0	85.0		38-3/8"	84.4	84.4
30	48"	85.0	85.0	60"	24"	85.0	85.0
!	50-5/8"	85.0	85.0		30"	85.0	85.0
	54"	85.0	85.0		37"	81.7	81.7
	60"	85.0	85.0		38-3/8"	78.8	78.8
	63"	85.0	85.0		24"	85.0	85.0
	74-1/4"	59.2	59.2	63"	30"	85.0	85.0
					37"	77.8	77.8



NOTE: WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.



GLASS TYPE 'A' 5/16" NOM. OVERALL THK.



GLASS TYPE 'B'
3/8" NOM. OVERALL THK.

GLAZING OPTIONS

Engr: JAVAD AHMAD CIVIL FLA. PE \$ 70592 C.A.N. 3538 PRODUCT REVISED as complying with the Flerida Building Code Acceptance No 14-0421.0 Expiration Date June 6,

By Manuel Control -

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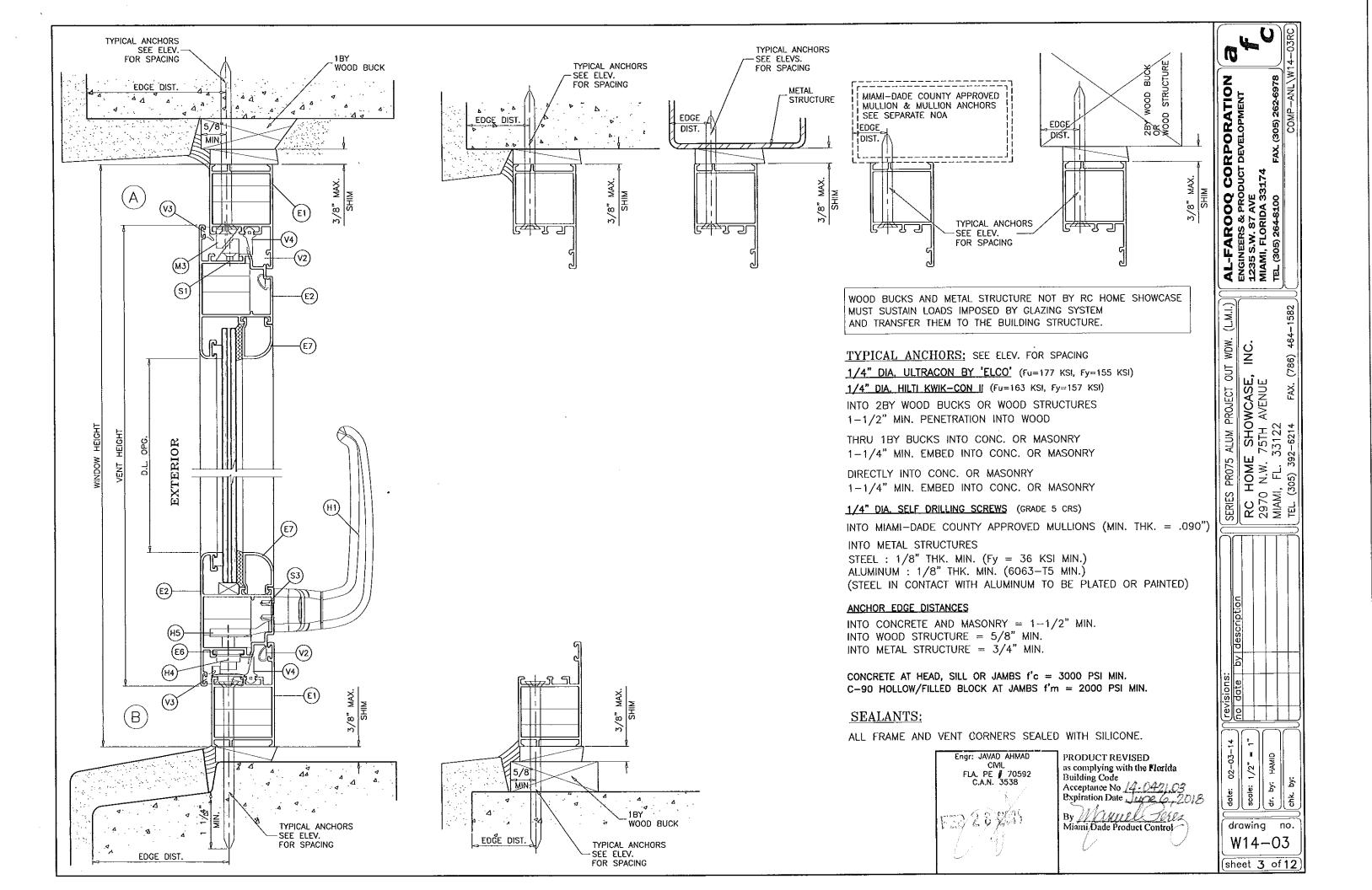
sheet 2 of 12

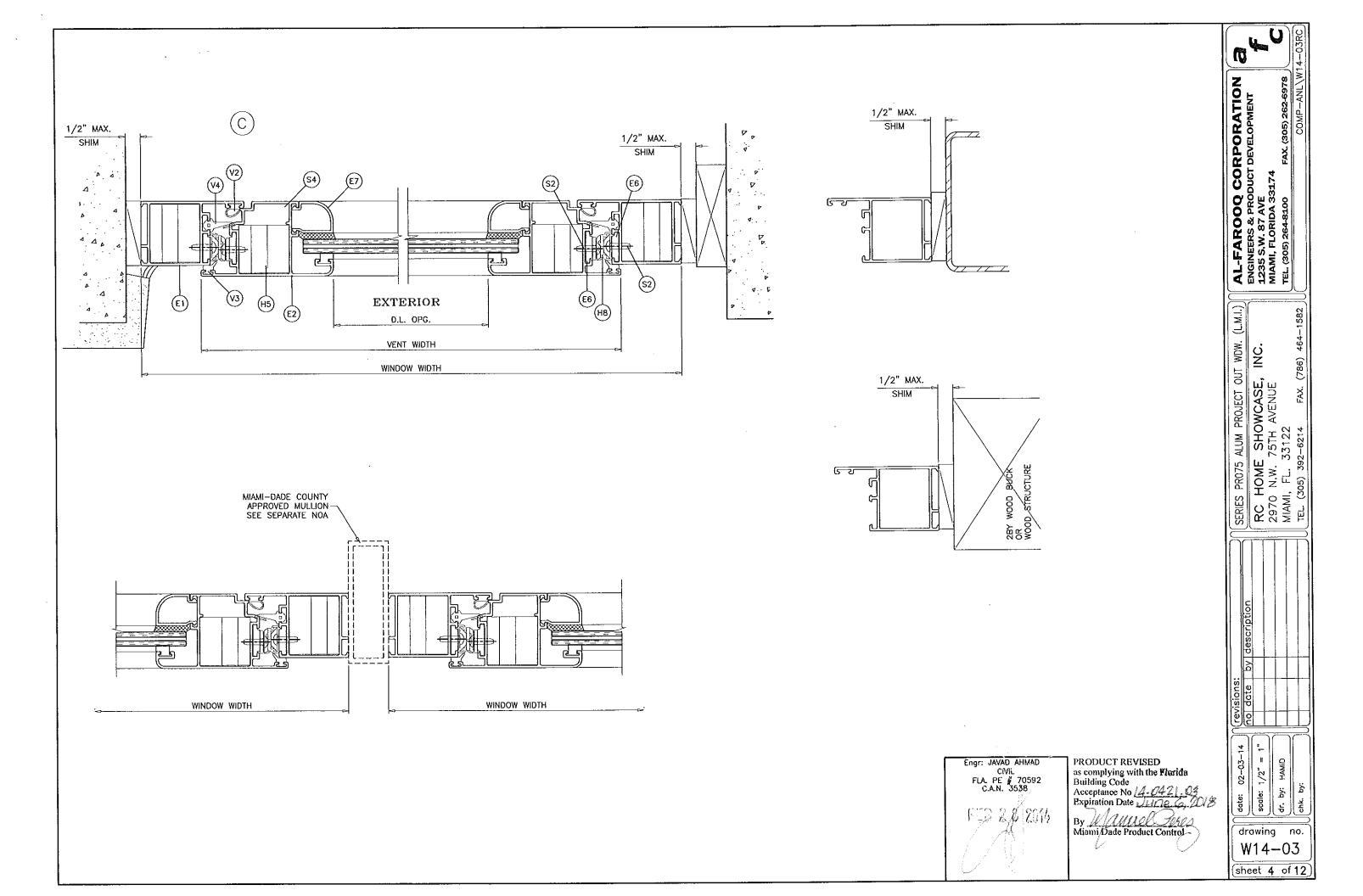
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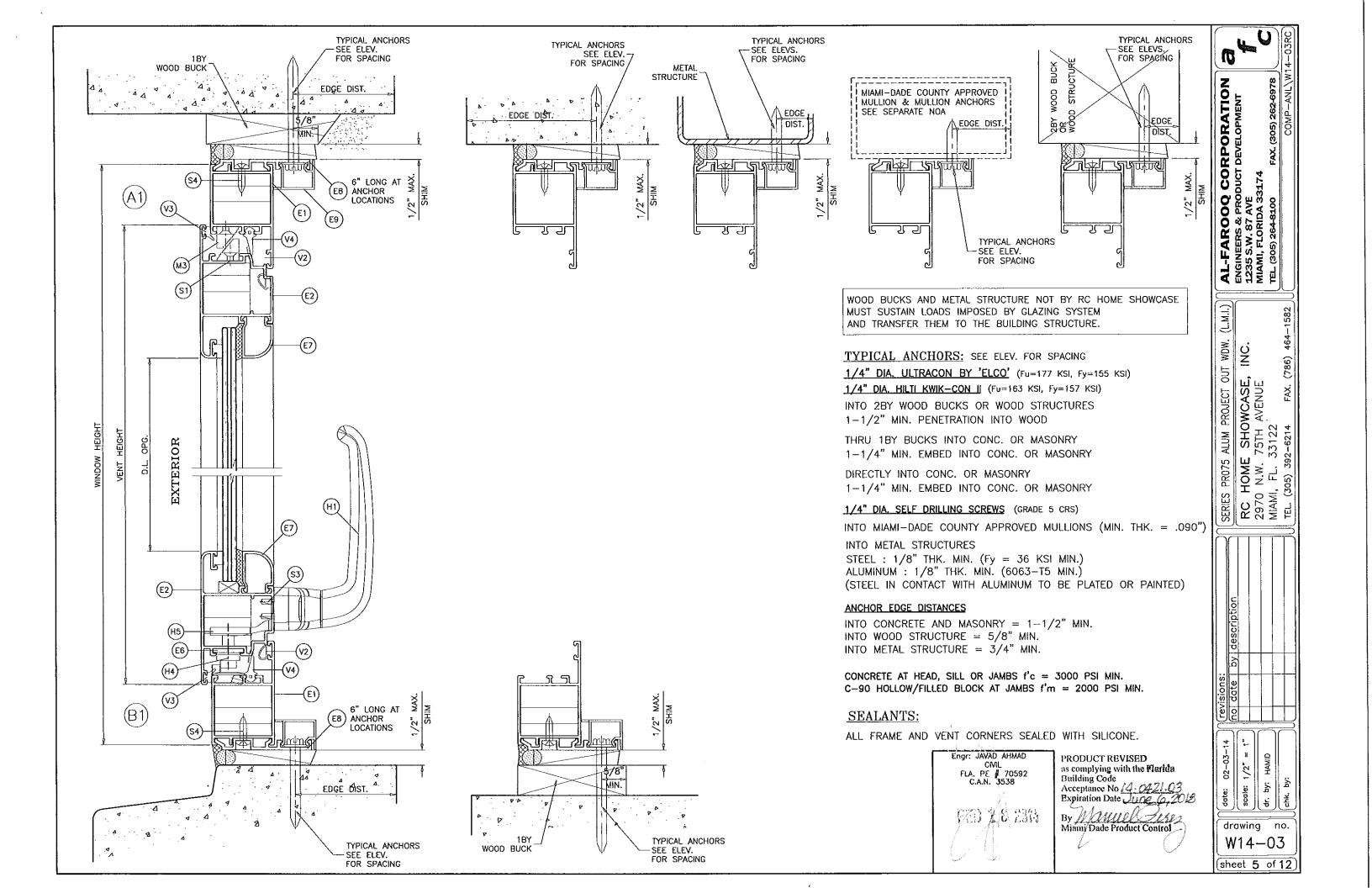
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978

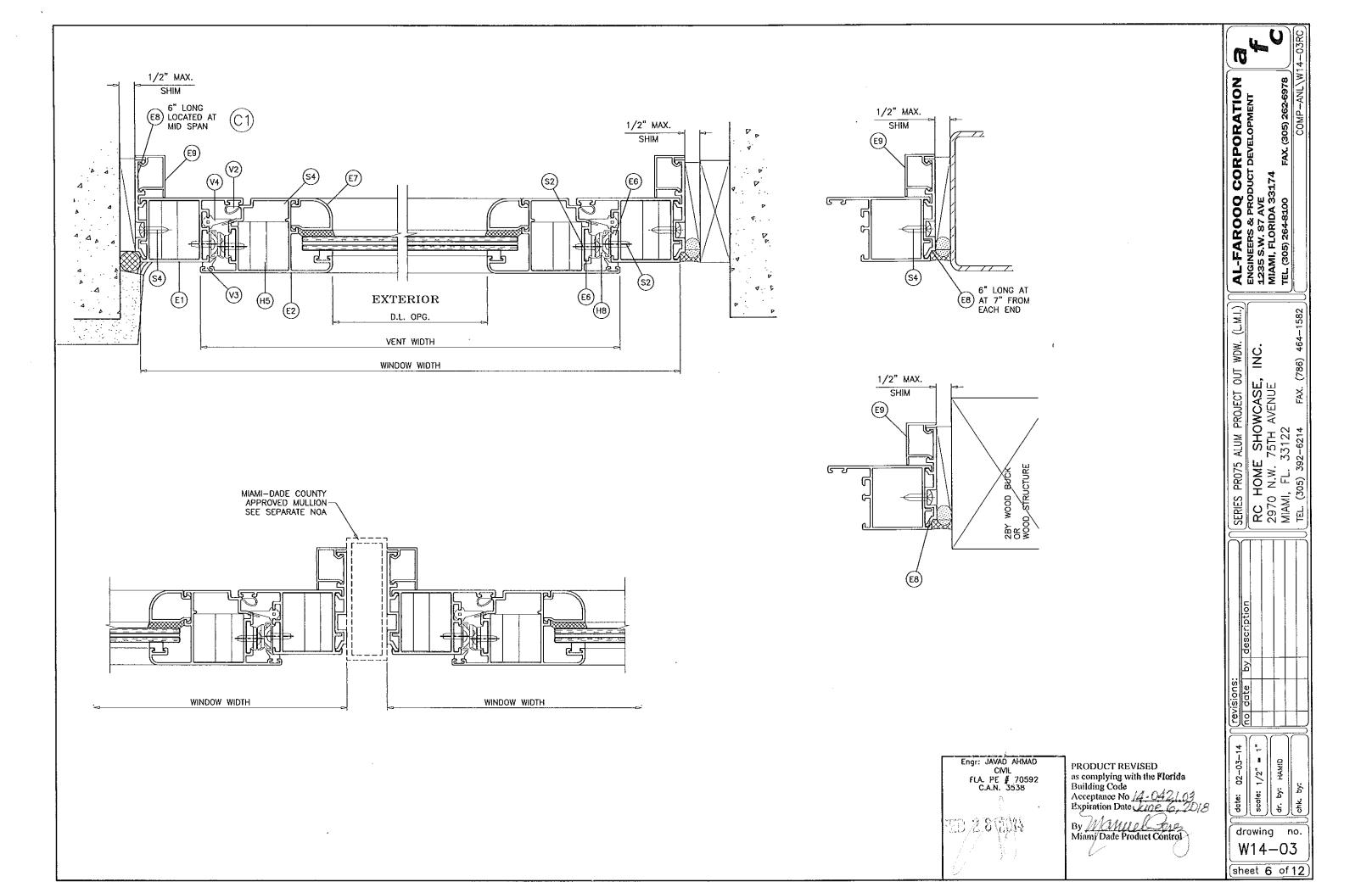
RC HOME SHOWCASE, INC. 2970 N.W. 75TH AVENUE MIAMI, FL. 33122 TEL (305) 392-671

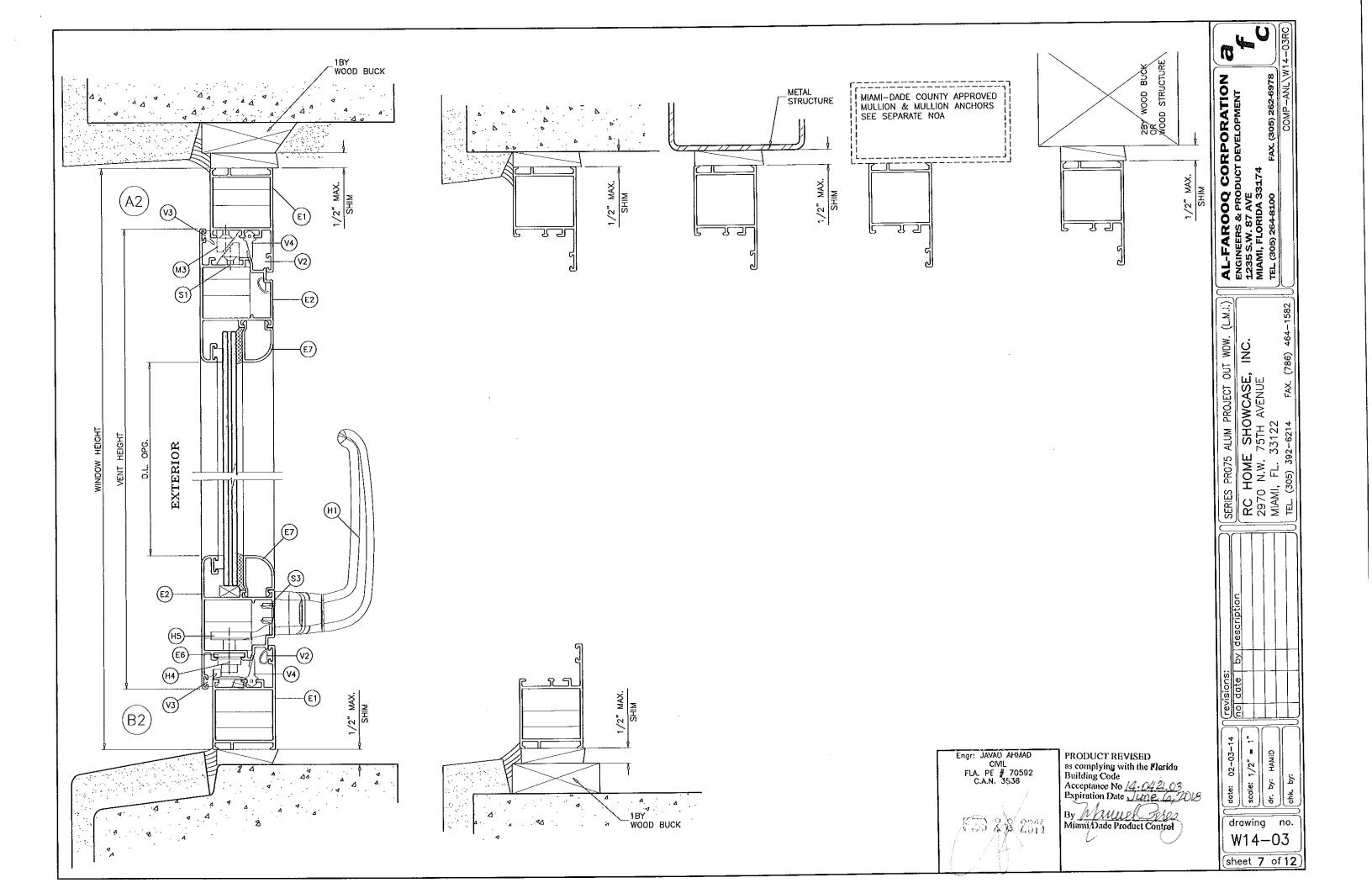
NOTE: GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-09 (3 SEC. GUSTS) AND FLORIDA BUILDING COMMISSION DECLARATORY STATEMENT DCA05-DEC-219

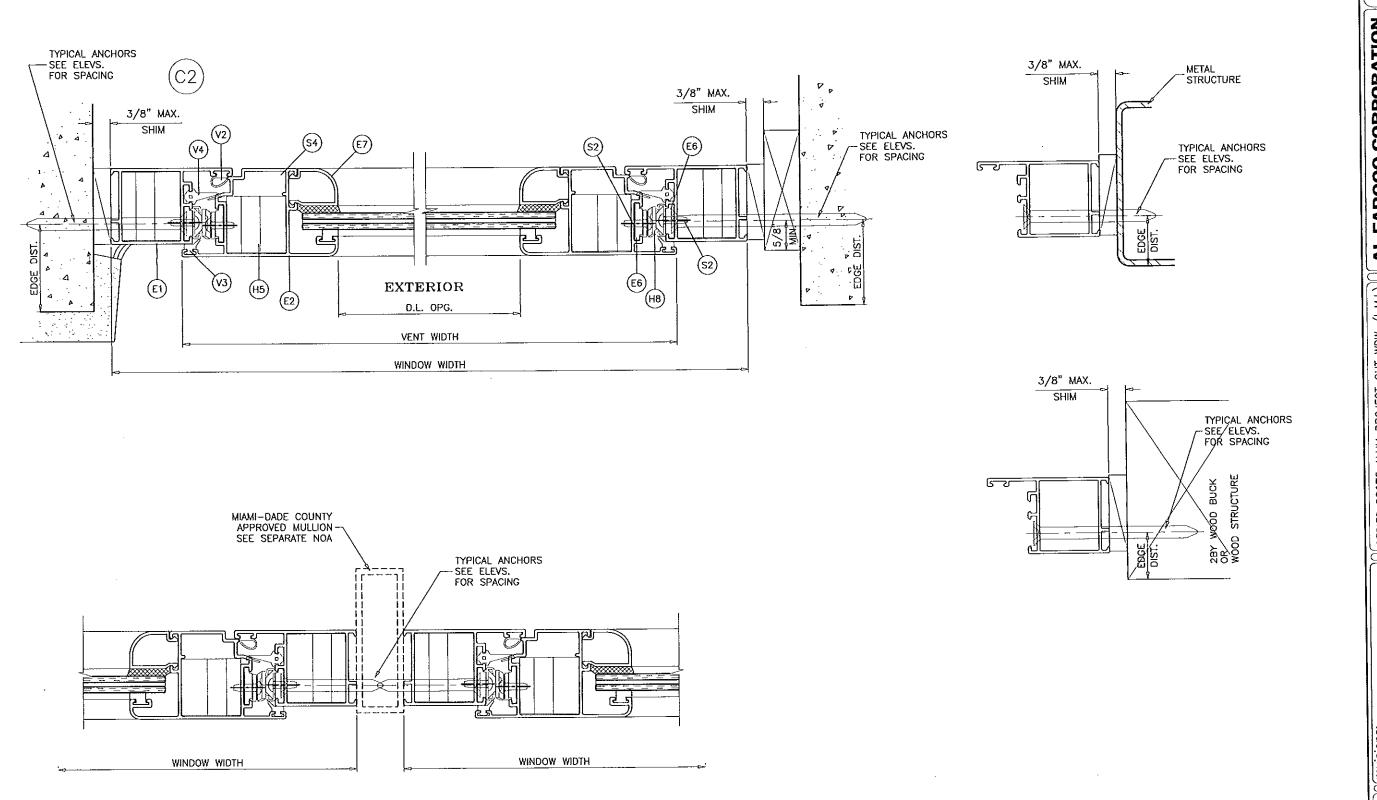












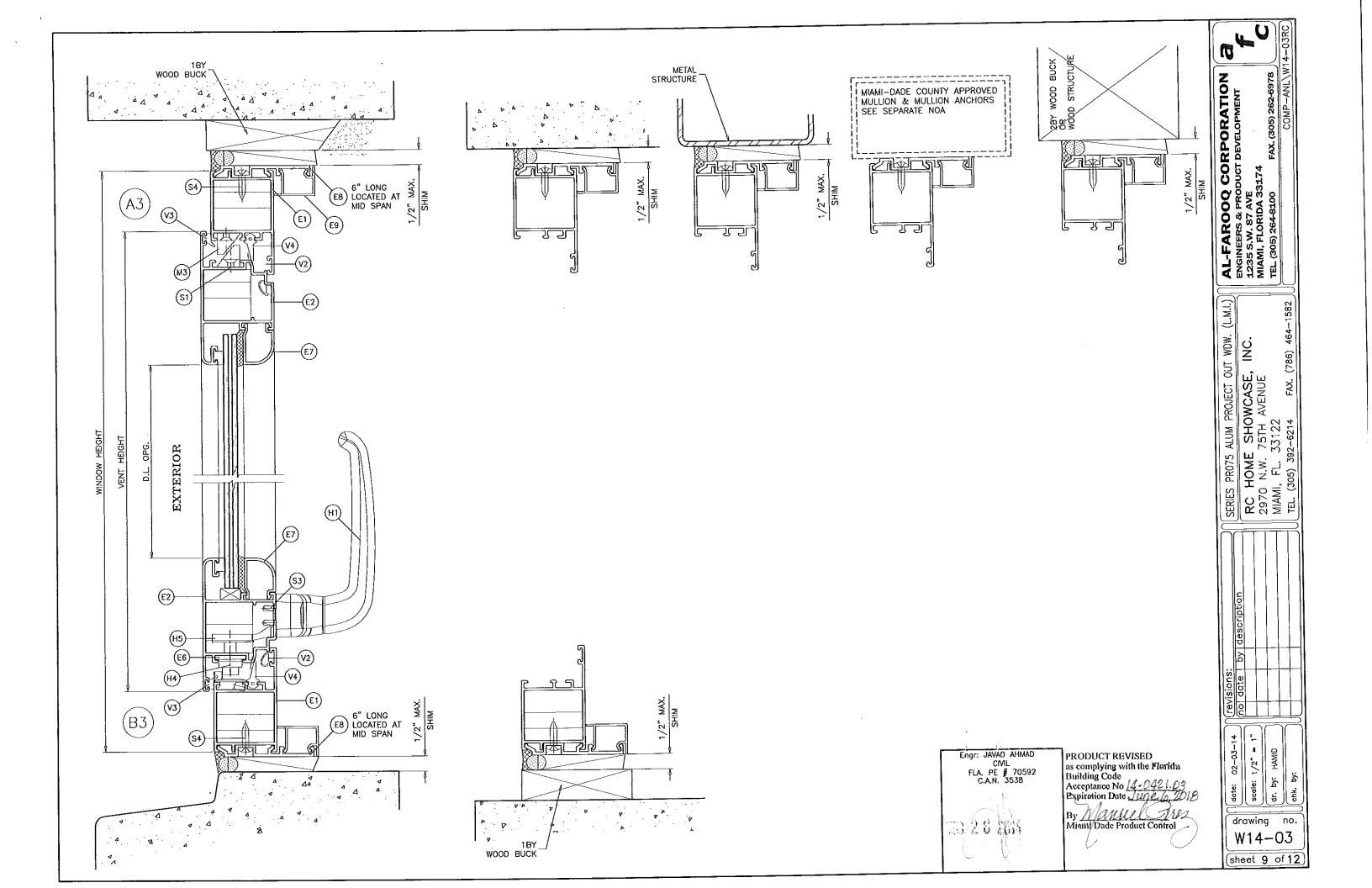
RC HOME SHOWCASE, INC.
2970 N.W. 75TH AVENUE
MIAMI, FL. 33122
TEL (305) 392-6214 FAY /~~ 02-03-14 Building Code
Acceptance No 4-0421,03
Expiration Date Leng 10,2018
By Manuel State
Miany Dade Product Control <u>ئ</u> drawing no. W14 - 03

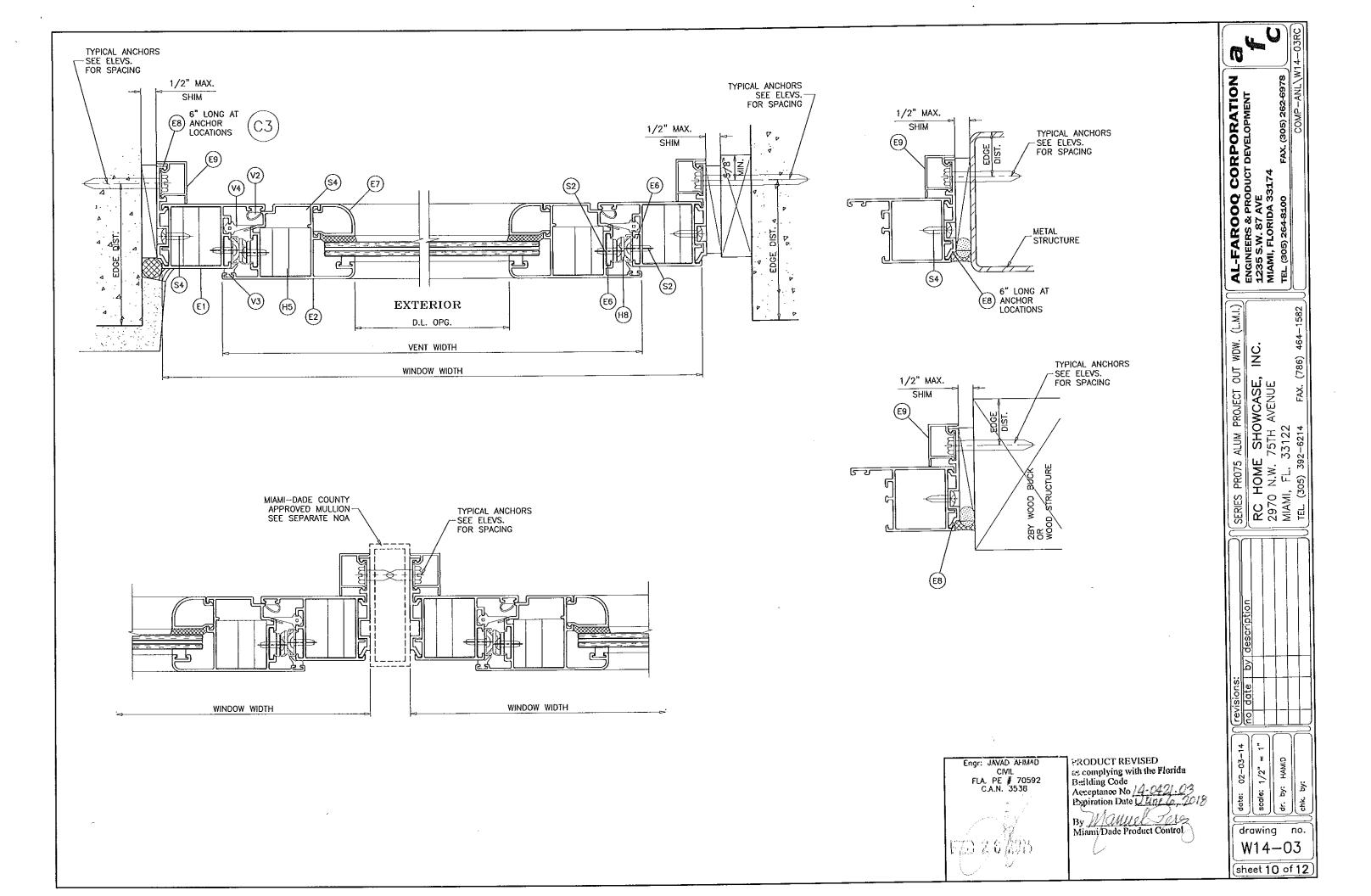
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX. (305) 262-6978

sheet 8 of 12

Engr: JAVAD AHMAD CIVIL FLA. PE # 70592 C.A.N. 3538

PRODUCT REVISED
as complying with the Flarida
Building Code





LOCKS:

SURFACE MOUNT METALLIC 10 POINT LOCK SYSTEM WITH ACTIVATING LEVER TYPE HANDLE AT MIDPOINT OF FRAME SILL FASTENED WITH (4) #10-24 X 3/4" OH MS

SURFACE MOUNT KEEPERS FACING LOCKING POINTS

FASTENED WITH

(1) #8 X 3/4" FH SELF DRILLING SCREW

- (1) #12-28 X 1/4" OH THREAD CUTTING MS WITH NUT
- (6) KEEPERS AT FRAME SILL AND (2) KEEPERS AT EACH JAMB FOR LANDSCAPE FRAMES
- (2) KEEPERS AT FRAME SILL AND (4) KEEPERS AT EACH JAMB FOR PORTRATE FRAMES

HINGES:

SURFACE MOUNT METALLIC FOUR BAR HINGES FASTENED TO FRAME WITH (2) #10-32 X 3/4" PH MS FASTENED TO VENT WITH (2) #10-32 X 3/4" PH MS 27-1/4" FROM BOTTOM FOR LANDSCAPE FRAMES 44-1/2" FROM BOTTOM FOR PORTRATE FRAMES

SNUBBERS:

(6) SURFACE MOUNT PLASTIC ANTI BLOW OUT CLIPS AT FRAME HEAD AND VENT TOP RAIL FASTENED TO FRAME AND VENT WITH (2) #6 X 3/8" PH SMS 4" FROM EACH END FOR LANDSCPE FRAMES 7-1/4" FROM EACH END FOR PORTRATE FRAMES AND AT MIDSPAN

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
E1	CM075-001	4	FRAME HEAD/ SILL/ JAMBS 3709 FISA	6063-T6	_
E2	CM075-002	4	VENT HEAD/ SILL/ JAMBS 3707 FISA	6063-T6	_
E3	CM075-007	AS REQD.	FRAME & VENT CORNER LOCK MALE 3550 FISA	6063-T6	-
E4	CM075~004	AS REQD.	FRAME & VENT CORNER LOCK 3551 FISA	6063-T6	_
E5	CM075-005	AS REQD.	FRAME & VENT CORNER LOCK ADAPTOR 1338	6063-T6	_
£6	CM075-006	AS REQD.	LOCK PLATE 3771 FISA ALUMINUM -		_
E7	FX075-003	4	GLAZING BEAD 6063-T6 -		_
E8	FX075-001	AS REQD.	INSTALLATION FRAME ADAPTER, 6" LONG	6063-T6	**
€9	500Y-010	AS REQD.	SNAP COVER	6063-T6	_
V1	V-101	AS REQD.	SQUARE VINYL TPE MELTPOINT, DUROMETER 70±5	TPE	MELTPOINT
V2	V-108	AS REQD.	TEAR VINYL INSIDE VENT, DUROMETER 65±5 EPDM TREM		ТКЕМСО
V3	V-060A	AS REQD.	FINGER GASKET NEOPREN		TREMCO
V4	V-104	AS REQD.	FRAME FLAPPY VINYL PART-C040621, DUROMETER 65±5 EPDM TF		TREMCO
М1	DOW- 791	AS REQD.	WHITE SILICONE FOR ASSEMBLY		
М2	DOW 791	AS REQD.	BLACK SILICONE FOR GLAZING	_	-
М3	12206	AS REQD.	SNUBBERS		
М4		2/ LITE	1/4" X 1/2" X 4" LONG T.P.E. SETTING BLOCK EPDM		DUROMETER 75±5 SHORE A
	:				
S1		2/ SNUBBER		ST/ST	_
S2		8/ HINGE	#10 X 1/2" LG. PH. THREAD CUTTING POINT "F"	ST/ST	AT 4 BAR HINGES
S3			#10-32 X 1/2" LG. FH. THREAD CUTTING MACHINE SCREWS	UTTING MACHINE SCREWS ST/ST -	
S4		2/ CLIP	#10 X 3/4" PH SMS ST/ST -		-
H1	CR0115-7D	AS REQD.	HANDLE EXTERIOR COLOR WHITE		_
H2	KT0006	AS REQD.	LOCK POINT NON CENTER	_	-
Н3	851-117-8046	AS REQD.	16" OR 26" 4-BAR HINGE	_	_
H4	05100E03	AS REQD.	FORWARDING SQUARE W/ MUSHROOM HEAD	_	_
H5	_	AS REQD.	MULTI-POINT CONNECTION BARS	_	_

Engr: JAVAD AHMAD CIVIL FLA. PE # 70592 C.A.N. 3538

PRODUCT REVISED ss complying with the Florida
Enilding Code
/:cceptance No 14-0 421-03
Expiration Date Mark Co. 2018

By Mull Zero Miami Dade Product Control

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX. (305) 262-6978

SERIES PRO75 ALUM PROJECT OUT WDW. (I
RC HOME SHOWCASE, INC.
2970 N.W. 75TH AVENUE
MIAMI, FL. 33122
TEL (305) 392-6214 FAX. (786) 464-

date: 02-03-14
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no. W14 - 03

sheet 11 of 12

